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ROUTING AND RECORD SHEET

SUBJECT: (Optional)

FROM: Director, OIT
2D00, Hqs.

EXTENSION

NO.

DATE

19 February 1986

25X1

TO: (Officer designation, room number, and building)

DATE

RECEIVED

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OFFICER'S INITIALS

COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)

1. D/OCR
2E60, Hqs.

Frank--

I need to emphasize that we are in a learning phase concerning IDMS/R. Experienced IDMS/R resources are very limited and not easily obtained from the outside. Given the high priority placed on the Corporated Data Base Project, to which OIT is committed, there will be competition for these limited resources to support the OCR effort. However, we are pleased to support OCR's effort within these constraints.

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OIT 0055-86
19 FEB 1986

MEMORANDUM FOR: Director of Central Reference
FROM: William F. Donnelly []
Director of Information Technology
SUBJECT: IDMS/R Software Support
REFERENCE: Your Memo, dtd 6 Nov 85, Same Subject

25X1

1. This memorandum is in response to your request for OIT support in utilizing Cullinet's IDMS/R software for the OCR publications procurement system.

2. A review of the requirements detailed in your memorandum indicates basic agreement. However, some points need clarification as follows:

a. The current schedule for IDMS/R in [] is:

- 3 Feb 86: VM based application development system
- 31 Mar 86: VM based production system
- 1 Jun 86: MVS based training system
- 1 Sep 86: MVS based application development system
- 1 Jan 87: MVS based production system

We estimate that the interim VM based production system will be capable of supporting 15 OCR users. The MVS based production system will be capable of supporting the full OCR requirement of 30 users.

b. At present we have limited experience running IDMS/R. We understand your need to have a system which responds in a reasonable manner and we intend to tune the systems accordingly.

c. We understand the IDMS/R support needed for case-independent searching for the OCR application. At a meeting held on 21 January 1986 between [] of OCR, elements of OIT/NSEG, and Cullinet Development, Cullinet recommended a solution and will have comments on it by 10 February 1986. It is expected that this solution will solve the problem of case-independent searching.

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d. We can meet your requirements for NEWS workstations. The full OCR requirement for 3270 communications with the NEWS workstation can be met when the PBX is fully operational, possibly as early as CY87. During the interim, the only 3270 communications capability available will be the remote 3274 in use for OCR development.

3. For further information regarding IDMS/R, please contact [redacted]

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[redacted] Chief, Data Base Systems Division, on [redacted]

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[redacted] 25X1

~~William F. Donnelly~~ [redacted]

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SUBJECT: IDMS/R Software Support

NSEG/OIT/DDA 30Jan86)

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OIT-0897-85

6 NOV 1985

NOV 7 8 55 AM '85

*on visual memory
for 25 hrs*

MEMORANDUM FOR: Director of Information Technology

FROM :

Director of Central Reference

STAT

SUBJECT : IDMS/R Software Support

REFERENCE : Your memo dtd 5 July 85 - Report No: OIT 0459-85

1. This memorandum requests OIT support in utilizing Cullinet's IDMS/R software for a new OCR publications procurement system.

2. To ensure the timely implementation of the procurement system, OCR will need the following assistance from OIT:

a. Access to a copy of the IDMS/R software located in the [redacted] [redacted]. A stable development version should be available by 1 February 1986 with the production version available by 31 May 1986. The development version of the software should have the EXIT programmed for case-independent searching. We also request that a secondary dictionary be established for exclusive OCR use. The IDMS/R software must allow for 30 concurrent users and have 55 allocated lines. The average response time should be two seconds.

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b. A background printing facility should be available which allows the printing of labels on printers attached to terminals. The background operations should be executed in realtime. In addition to background printing, we also need the ability to print on Xerox 2700 printers, multi-copy impact printers, Xerox 9700 and Hetra printers.

c. The protocol used to initiate background and remote operations should be provided to OCR programmers by 1 February 1986 in order to allow proper design of the system software. A prototype workstation including a NEWS computer line, IBM 3270 PC/AT, attached label printer, and IDMS/R application software will be configured at this time using the hardware/software protocol provided by OIT.

d. Installation of the Agency computer network (NEWS) in OCR's Acquisitions Branch, Room GH18 Hqs., should be ready by 1 July 1986. Thirty computer lines should be installed by this date. An additional 10 lines should be installed by 15 August 1986 with the remaining lines installed by 1 October 1986.

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SUBJECT: IDMS/R Software Support

e. In the event that the Project NEWS network is not available in the time frame requested, we will need enough IBM 3274 controllers installed to support 55 active terminals. The units should be installed at the time intervals outlined in paragraph d.

3. For further information regarding our requirements please contact

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4. I am most grateful for the support and cooperation that OIT has given us on this project.

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